Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Tuesday 26 Mar 2024 until 23:59 on Wednesday 27 Mar 2024

Forecast Issued on Monday 25 Mar 2024 at 14:34

Confidence: High for a changeable and unsettled week with low pressure close the UK. Lower confidence for day-to-day rain/snow details and freezing levels so please keep updated with the latest forecast.

Headline for Tuesday 26 Mar 2024: Mainly dry with light winds. Rain and summit snow later.

Mountain weather hazards on Tuesday 26 Mar 2024

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
FOG	FOG	FOG					
Fog	Fog	Fog	Cloudy	Cloudy	Cloudy	Light rain	Sleet
Precipitation probability							
30%	30%	10%	<05%	<05%	10%	60%	90%

Forecast for Tuesday 26 Mar 2024

Weather: Patchy rain and summit sleet clearing overnight. A mainly dry and cloudy day but a little brightness at times. The odd light shower is possible in the afternoon then more persistent rain will arrive from the southwest in the evening, turning heavy at times and falling as sleet or wet snow above 700m.

Chance of cloud-free hill tops above 800m: Mainly an 80% chance with good views from the tops. However, closer to 20% overnight and early morning, then again in the evening.

Low cloud and visibility: Areas of cloud above 600m overnight, soon lifting in the morning. Mainly good visibility during the day, just briefly lowering in any showers. Becoming poor in the evening with extensive cloud developing above 500m.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Tuesday 26 Mar 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	19/23 SE	17/21 SE	11/14 E	12/16 E	14/19 E	14/19 SE	19/25 E	25/32 E	24/31 E
600	14/21 SE	14/21 SE	11/15 E	10/14 E	12/17 E	12/17 SE	15/21 E	19/27 E	19/27 E
300	6/16 SE	5/15 SE	4/10 E	5/11 E	7/14 E	7/15 SE	7/18 E	9/22 E	9/22 E
Valley	5/14 E	5/14 E	6/9 NE	7/12 NE	8/14 E	8/15 E	10/19 E	11/22 E	11/22 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	1/-5	1/-4	2/-3	2/-3	2/-2	3/-2	1/-4	-0/-7	-1/-8
600	3/-2	2/-2	2/-2	3/-1	5/1	6/2	4/-1	2/-4	1/-5
300	5/3	5/3	4/3	6/4	8/6	8/6	6/4	4/1	4/0
Valley	7/5	7/5	7/5	8/6	10/8	10/8	8/6	6/3	6/3
Freezing Level*	1000m	1000m	1000m	1000m	1000m	1100m	1100m	1000m	900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A window of settled weather during the day on Tuesday but note the rather quick deterioration in conditions later.

Forecast for Wednesday 27 Mar 2024

Weather: Rain and summit snow clearing overnight then a dry and bright morning. Becoming cloudier from late morning with showers arriving from the southwest, some of these could be heavy with hail and thunder possible. Showers falling as sleet or snow above 600m.

Maximum wind: East 20mph gusts 30mph becoming South 25-30mph gusts 45mph.

Chance of cloud-free hill tops above 800m: 60%. Cloud will come and go from the tops.

Low cloud and visibility: Low cloud above 600m, clearing by morning. Good visibility during the morning becoming poor at times in the afternoon with patchy cloud above 400m.

Temperature: **Valleys:** Plus 5C rising to 8 or 9C.
At 800m: 0C to Plus 1C.
Freezing level: 800 or 900m.

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Mountain Weather Forecast

Ground Conditions Supplement

Date: Monday 25 March 2024. Location: Helvellyn summit at 11:20. Full report: A damp day with cloud shrouding many of the higher fells and intermittent rain, sleet, and hill snow falling above roughly 800m. The Lakeland fells are generally snow-free, however, fresh snow has fallen above this altitude and a couple of centimetres has accumulated in sheltered spots, notably around north and east-facing corries. All of the snow encountered today was wet and thawing making routes such as Striding and Swirral edge quite slippery. A drop in temperature overnight is likely to freeze today's wet snow, and with more hill snow in the forecast, anyone heading into the higher fells tomorrow should anticipate more snow and ice than is described here. It is worth noting that despite mild temperatures in the valleys, windchill (feels like temperatures) on the tops are still often in negative figures. Full winter clothing (warm and waterproof) including hats and gloves, and equipment including a map, compass and headtorch are all essential. For anyone planning steep and exposed routes such as Helvellyn's edges, microspikes and an ice axe are also a sensible addition to your rucksack. Temperature: plus 1.4 C, Maximum wind speed 23.7 mph, Wind chill: minus 6.0 C, Average wind speed: 13.3 mph.

Issued at: 1434 on Mon 25 Mar 2024

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